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FAX TRANSMISSION

DATE: January 17, 2006

PTO IDENTIFIER: Application Number 10/749770-Conf. #1054
Patent Number

Inventor: Lucio ANDRADE-CETTO

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: LAHIVE & COCKFIELD, LLP

John S. Curran

PHONE: (617) 227-7400

Attorney Dkt. #: MWS-097

PAGES (Including Cover Sheet): 11

CONTENTS: Transmittal (1 page)
Amendment/Reply (8 pages)
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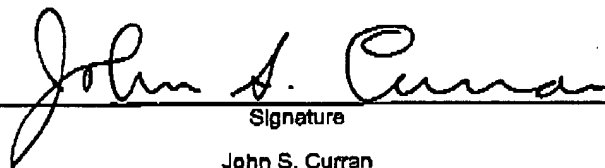
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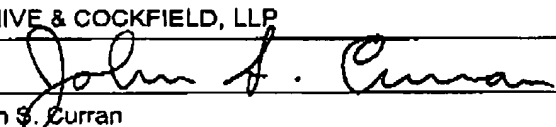
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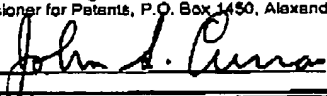
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| | | |
|--|------------------------|-----------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 10/749770-Conf. #1054 |
| | Filing Date | December 30, 2003 |
| | First Named Inventor | Lucio ANDRADE-CETTO |
| | Art Unit | 2863 |
| | Examiner Name | B. Bui |
| Total Number of Pages in This Submission | Attorney Docket Number | MWS-097 |

| ENCLOSURES (Check all that apply) | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
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| Firm Name | LAHIVE & COCKFIELD, LLP | | |
| Signature |  | | |
| Printed name | John S. Curran | | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Lucio Andrade-Cetto

Application No.: 10/749770

Confirmation No.: 1054

Filed: December 30, 2003

Art Unit: 2863

For: A SYSTEM AND METHOD FOR
VISUALIZING REPETITIVELY
STRUCTURED MARKOV MODELS

Examiner: B. Bui

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 14, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.